



Nucleotide

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 GenBank Show: 20 Send to File [1: AA212542. mu44c08.r1 Soares...\[gi:1811196\]](#)[Links](#)

LOCUS AA212542 470 bp mRNA linear EST 19-FEB-1997
DEFINITION mu44c08.r1 Soares_thymus_2NbMT Mus musculus cDNA clone IMAGE:642254
5', mRNA sequence.
ACCESSION AA212542
VERSION AA212542.1 GI:1811196
KEYWORDS EST.
SOURCE Mus musculus (house mouse)
ORGANISM Mus musculus
Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
Mammalia; Eutheria; Rodentia; Sciurognathi; Muridae; Murinae; Mus.
REFERENCE 1 (bases 1 to 470)
AUTHORS Marra,M., Hillier,L., Allen,M., Bowles,M., Dietrich,N., Dubuque,T.,
Geisel,S., Kucaba,T., Lacy,M., Le,M., Martin,J., Morris,M.,
Schellenberg,K., Steptoe,M., Tan,F., Underwood,K., Moore,B.,
Theising,B., Wylie,T., Lennon,G., Soares,B., Wilson,R. and
Waterston,R.
TITLE The WashU-HHMI Mouse EST Project
JOURNAL Unpublished (1996)
COMMENT Contact: Marra M/Mouse EST Project
WashU-HHMI Mouse EST Project
Washington University School of MedicineP
4444 Forest Park Parkway, Box 8501, St. Louis, MO 63108
Tel: 314 286 1800
Fax: 314 286 1810
Email: mouseest@watson.wustl.edu
This clone is available royalty-free through LLNL ; contact the
IMAGE Consortium (info@image.llnl.gov) for further information.
MGI:394246
Seq primer: -28m13 rev2 ET from Amersham
High quality sequence stop: 461.
FEATURES
source Location/Qualifiers
1..470
/organism="Mus musculus"
/strain="C57BL/6J"
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/clone_lib="Soares_thymus_2NbMT"
/sex="male"
/tissue_type="Thymus"
/dev_stage="4 weeks"
/lab_host="DH10B"
/note="Vector: pT7T3D-Pac (Pharmacia) with a modified
polylinker; Site_1: Not I; Site_2: Eco RI; 1st strand cDNA
was primed with a Not I - oligo(dT) primer [5'
TGTTACCAATCTGAAGTGGGAGCGCGCGTTTTTTTTTTTTTTTTTTTTTTTT
3']; double-stranded cDNA was ligated to Eco RI adaptors
(Pharmacia), digested with Not I and cloned into the Not I
and Eco RI sites of the modified pT7T3 vector. RNA
provided by Dr. Bertrand Jordan. Library went through two
rounds of normalization, and was constructed by Bento
Soares and M.Fatima Bonaldo."
BASE COUNT 130 a 101 c 92 g 147 t

ORIGIN

```
1  gtgatggtgc  tatttattat  tgcctttgag  ccattctaccc  tgattatcct  atacacattt
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421  acttaactat  tccacaaaat  taagcgtag  tgtagaaaa  acgcaaaagc
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